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U. S. DEPARTMENT OF AGRICULTURE.

OFFICE OF EXPERIMENT STATIONS—BULLETIN NO. 151.

A. C. TRUE, Director.

ORGANIZATION LISTS

OF THE

AGRICULTURAL COLLEGES AND EXPERIMENT STATIONS

IN THE

UNITED STATES.

DECEMBER, 1904.



WASHINGTON:
GOVERNMENT PRINTING OFFICE.

1904.

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U. S. DEPARTMENT OF AGRICULTURE.

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WASHINGTON:
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1904.

LETTER OF TRANSMITTAL.

U. S. DEPARTMENT OF AGRICULTURE,
OFFICE OF EXPERIMENT STATIONS,
Washington, D. C., December 1, 1904.

SIR: I have the honor to transmit herewith manuscript of a bulletin containing the organization lists of agricultural colleges and experiment stations in the United States. The matter has been compiled under my direction by Mr. D. J. Crosby and Miss M. T. Spethmann of this Office, and I recommend its publication as Bulletin No. 151.

Respectfully,

A. C. TRUE,
Director.

Hon. JAMES WILSON,
Secretary of Agriculture.

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KEY TO ABBREVIATIONS.

NOTE.—Members of boards of trustees or other governing boards of the college who are charged with the management of experiment station affairs are indicated by an asterisk (*).

<i>Acct.</i> , Accountant.	<i>Engin.</i> , Engineer, Engineering.
<i>Actg.</i> , Acting.	<i>Engl.</i> , English.
<i>(Actg.)</i> Acting Professor.	<i>Ent.</i> , Entomology, Entomologist.
<i>(Adjunct)</i> , Adjunct Professor.	<i>Expt.</i> , Experiment, Experimental, Experimentalist, Experimenter.
<i>Agr.</i> , Agriculture, Agriculturist, Agricultural.	<i>Ext.</i> , Extension.
<i>Agron.</i> , Agronomy, Agronomist.	<i>Flor.</i> , Floriculture, Florist.
<i>Agt.</i> , Agent.	<i>For.</i> , Forestry.
<i>Anal.</i> , Analytical, Analysis.	<i>Gard.</i> , Gardener, Gardening.
<i>Anat.</i> , Anatomy.	<i>Gen.</i> , General.
<i>Arbor.</i> , Arboriculture, Arboriculturist.	<i>Geog.</i> , Geography.
<i>Archi.</i> , Architecture.	<i>Gcol.</i> , Geology, Geologist, Geological.
<i>Arith.</i> , Arithmetic.	<i>Gov.</i> , Governor.
<i>Assoc.</i> , Associate.	<i>Hist.</i> , History, Historical.
<i>(Assoc.)</i> , Associate Professor.	<i>Hort.</i> , Horticulture, Horticulturist.
<i>Asst.</i> , Assistant.	<i>Husb.</i> , Husbandry, Husbandman.
<i>(Asst.)</i> , Assistant Professor.	<i>Indus.</i> , Industrial, Industries, Industry.
<i>Astron.</i> , Astronomy.	<i>Inst.</i> , Institutes.
<i>Bact.</i> , Bacteriology, Bacteriologist.	<i>Instr.</i> , Instruction, Instructor.
<i>Bibliog.</i> , Bibliography, Bibliographer.	<i>Invest.</i> , Investigations.
<i>Biol.</i> , Biology, Biologist, Biological.	<i>Irrig.</i> , Irrigation.
<i>Blacksm.</i> , Blacksmithing.	<i>Lab.</i> , Laboratory.
<i>Bot.</i> , Botany, Botanist, Botanical.	<i>Lang.</i> , Language, Languages.
<i>Chair.</i> , Chairman.	<i>Lat.</i> , Latin.
<i>Chem.</i> , Chemist, Chemistry, Chemical.	<i>Lect.</i> , Lecturer.
<i>Climat.</i> , Climatology, Climatologist.	<i>Libr.</i> , Library, Librarian.
<i>Comdt.</i> , Commandant.	<i>Lit.</i> , Literature.
<i>Com'l.</i> , Commercial.	<i>Mach.</i> , Machinery, Machinist.
<i>Comr.</i> , Commissioner.	<i>Math.</i> , Mathematics.
<i>Corresp.</i> , Correspondence, Correspondent.	<i>Mech.</i> , Mechanics, Mechanician, Mechanical.
<i>Dept.</i> , Department.	<i>Met.</i> , Meteorology, Meteorologist.
<i>Dir.</i> , Director.	<i>Metal.</i> , Metallurgy.
<i>Div.</i> , Division.	<i>Mfg.</i> , Manufacturing.
<i>Dom.</i> , Domestic.	<i>Myr.</i> , Manager.
<i>Draw.</i> , Drawing.	<i>Mil.</i> , Military.
<i>Econ.</i> , Economy, Economic, Economics.	<i>Min.</i> , Mineralogy, Mineralogist, Mining.
<i>Ed.</i> , Education.	<i>Mod.</i> , Modern.
<i>El.</i> , Elementary.	
<i>Elect.</i> , Electrical, Electricity.	

<i>Myc.</i> , Mycology, Mycologist.	<i>Sci.</i> , Science, Scientific.
<i>Nat.</i> , Natural.	<i>Sec.</i> , Secretary.
<i>Org.</i> , Organic.	<i>Sew.</i> , Sewing.
<i>Paint.</i> , Painting.	<i>Sociol.</i> , Sociology.
<i>Path.</i> , Pathology, Pathologist.	<i>Sta.</i> , Station.
<i>Pedag.</i> , Pedagogy, Pedagogics.	<i>Sten.</i> , Stenography, Stenographer.
<i>Pharm.</i> , Pharmacy, Pharmacist.	<i>Substa.</i> , Substation.
<i>Philos.</i> , Philosophy.	<i>Supt.</i> , Superintendent.
<i>Photog.</i> , Photography.	<i>Tech.</i> , Technology, Technical.
<i>Phys.</i> , Physics, Physicist, Physical.	<i>Teleg.</i> , Telegraphy.
<i>Physiol.</i> , Physiology, Physiologist, Physiological.	<i>Treas.</i> , Treasurer.
<i>Polit.</i> , Political.	<i>Typew.</i> , Typewriting, Typewriter.
<i>Pomol.</i> , Pomology, Pomologist.	<i>Univ.</i> , University.
<i>Pract.</i> , Practice, Practical.	<i>V. Dir.</i> , Vice-Director.
<i>Prep.</i> , Preparatory.	<i>Veg.</i> , Vegetable, Vegetation.
<i>Pres.</i> , President.	<i>Vet.</i> , Veterinary, Veterinarian.
<i>Prin.</i> , Principal.	<i>Vit.</i> , Viticulture, Viticulturist.
<i>Print.</i> , Printing.	<i>V. Pres.</i> , Vice-President.
<i>Psych.</i> , Psychology.	<i>Wheelwr.</i> , Wheelwrighting.
<i>Rhet.</i> , Rhetoric.	<i>Zool.</i> , Zoology, Zoologist.

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The courses of study are ten. Seven of these require four years for completion, and lead to the degree of B. S.: Course in chemistry and agriculture; course in civil engineering; course in electrical, mechanical, and mining engineering; course in pharmacy; general course; course in chemistry and metallurgy. The remaining courses require two years each and lead to a certificate: Course in agriculture, course in mechanic arts, and course in pharmacy.

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Agricultural Experiment Station of the Alabama Polytechnic Institute,
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COURSES OF STUDY.

The college is divided into two departments—literary and industrial. The courses requiring four years for completion are as follows: Scientific, agricultural, and mechanical. Courses covering from one to four years are given in a number of different industrial and literary subjects.

^a On leave.

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The regular courses of study are sixteen, each requiring four years for completion: The agricultural course, leading to the degree of B. Agr.; nine scientific courses, leading to the degree of B. S.; two classical courses, leading to the degree of B. A.; the mechanical engineering course, leading to the degree of

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COURSES OF STUDY.

The regular courses of study are nine, each requiring four years for completion, except the sugar course, which requires five years: The course in agriculture, the course in sugar cultivation and manufacture, the course in civil engineering, electrical engineering, the course in mechanics, the general science course, the commercial course, the Latin science course, and the literary course, the first six leading to the degree of B. S., the others to the degree of B. A. A preparatory department, with a course covering one year, and a two-year course in agriculture, are also provided.

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No. 1. Sugar Experiment Station, Audubon Park, New Orleans.**No. 2. State Experiment Station, Baton Rouge.****No. 3. North Louisiana Experiment Station, Calhoun.**

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B. S.; the technical courses lead to the degree of B. S. Two-year course in pharmacy leads to the degree of Ph. C. Other short courses are school course in agriculture of two years; winter courses in agriculture, dairying, and horticulture of eight weeks, followed by three weeks' course in horticulture and poultry management. The course in the School of Laws is three years and leads to degree of LL. B.

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There are three four-year courses of study: Mechanical, leading to the degree of B. M. E., and the scientific and agricultural courses, leading to the degree of B. S. There are also two short courses in agriculture, of two years and ten weeks, respectively, and a short dairy course.

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Agricultural Experiment Station of Nebraska, Lincoln.

Department of the University of Nebraska, under the control of the Board of Regents.

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^a Freight.

^b On leave.

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There are six four-year courses of study leading to the degree of B. S., viz, in agriculture, animal husbandry, mechanical and electrical engineering, civil engineering, metallurgy, and textile industry. A normal course, a two-year course in textile industry, and a one-year preparatory course are also offered.

^a On leave.

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